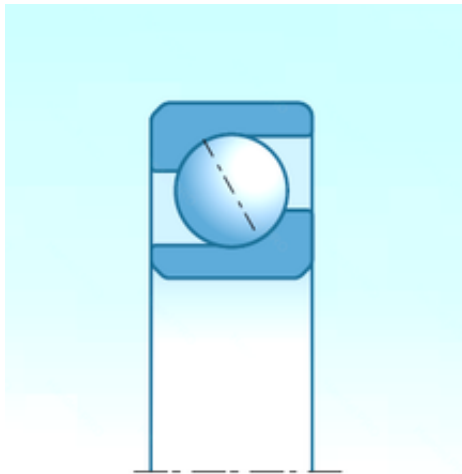




NTN-SNR BEARING RULMENTI S.R.L.



7215BG Bearing 2D drawings and 3D CAD models

75,000 mm x 130,000 mm x 25,000 mm NTN
7215BG Single row or matched pairs of angular
contact ball bearings

Bearing No. 7215BG

Size	75x130x25 mm
Bore Diameter	75,000 mm
Outer Diameter	130,000 mm
Width	25,000 mm
d	75,000 mm
D	130,000 mm
B	25,000 mm
C	25,000 mm
a	56 mm
Contact angle	40 °
rs min	1.5 mm
r1s min	1 mm
Radial clearance class	CN
Mass	1.19 kg
Dynamic load, C	71.5 kN
Static load, C0	62 kN
Fatigue limit load, Cu	2.8 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	83.5 mm
db min	80.5 mm



NTN-SNR BEARING RULMENTI S.R.L.

Da max	121.5 mm
Db max	124.5 mm
r1a max	1 mm
ra max	1 mm
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.2
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch - Metric	Metric
Long Description	75MM Bore; 130MM Outside Diameter; 25MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Category	Angular Contact Ball Bearing
UNSPSC	31171531



NTN-SNR BEARING RULMENTI S.R.L.

Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	7215BG
Weight / LBS	2.652
Bore	2.953 Inch 75 Millimeter
Width	0.984 Inch 25 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
bore diameter:	75 mm
radial static load capacity:	62000 N
outside diameter:	130 mm
operating temperature range:	-40 to 120 ° C
overall width:	25 mm
cage material:	Steel
contact angle:	40 °
outer ring width:	25 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	6000 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	1.5 mm
snap ring included:	Without Snap Ring
series:	72B
bearing material:	High Carbon Chrome Steel
weight:	1.200 kg
radial dynamic load capacity:	71500 N



NTN-SNR BEARING RULMENTI S.R.L.

manufacturer product page:

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